

## 17MD255V

### 17" LCD-TV

High definition TV ready! The high brightness, high contrast 17MD255V features an onboard DVD player for screening your favorite movies, a tilt/swivel base for the ideal viewing angle, superb stereo sound and even doubles as a PC monitor.

- **High brightness HDTV-ready LCD TV**
- **Widescreen LCD TV**
- **Built-in DVD player maximizes viewing experience**
- **3D combfilter for a crisp and ultra sharp picture**
- **High brightness and contrast**
- **Stereo sound system**
- **Multiple Audio/Video inputs (480i/p, 720p, 1080i)**
- **VGA input for use as a PC monitor**



## 17MD255V/17 17" LCD-TV

### Product specifications

#### Picture/Display

- Aspect ratio: Widescreen
- Contrast ratio (typical): 400:1
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: 3/2 - 2/2 motion pull down, 2D Combfilter, 3D Combfilter, 3D MA deinterlacing, Automatic skin tone correction, Black stretch, Blue stretch, Green enhancement, Progressive Scan, White stretch
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 170 / 170 degree
- Response time (typical): 25 ms
- Panel resolution: 1280 x 768p

#### Supported Display Resolution

Resolution	Refresh rate
Computer formats	
640 x 480	60, 75Hz
720 x 400	70Hz
800 x 600	60, 75Hz
1024 x 768	60, 75Hz
1280 x 768	60Hz
Video formats	
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz

#### Sound

- Output power (RMS): 2 x 4W
- Sound Enhancement: Virtual Surround Sound
- Sound System: Mono, SAP

#### Loudspeakers

- Number of Loudspeakers: 2

#### Convenience

- Ease of Installation: Auto fine tuning, Autostore
- Ease of Use: Auto Volume Leveller (AVL)
- Remote Control: TV, DVD
- Screen Format Adjustments: 4:3, Full screen
- User convenience: Sleep Timer

- VESA Mount: 100 x 100 mm
- Child Protection: Child Lock+Parental Control
- Remote control type: RC-172M

#### Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: NTSC
- Video Playback: Multi-system
- Aerial Input: 75 ohm F-type
- Number of channels (cable): 125
- Number of channels (off-air): 69

#### Built-in DVD

- Playback media: Audio CD, CD-R, CD-RW, Picture CD, DVD-Video, DVD+R, DVD-R, DVD+RW, DVD-RW, MP3, VCD

#### Connectivity

- AV 1: Audio L/R in, CVBS in, S-Video
- AV 2: Audio L/R in, YPbPr, 480i, 480p, 576i, 576p, 720p, 1080i
- AV output: Composite (CVBS) x1, Audio (L/R) x1
- PC: 3.5 mm PC audio input x1, VGA-in D-Sub 15HD
- Rear Connections: Antenna F-type, Headphone out 3.5 mm jack

#### Power

- Power consumption: < 60 W
- Standby power consumption: < 1 W
- Power supply: 110-240V
- Ambient temperature: 5 °C to 40 °C

#### Dimensions

- Product weight: 5.4 kg
- Product weight (lb): 11.9
- Product dimensions (WxDxH): 543 x 199 x 364 mm
- Product dimension (WxDxH) inch: 21.3 x 7.8 x 14.3 inch

#### Accessories

- Included Accessories: Batteries for remote control, Power cord, Quick Use Guide, Remote Control, User Manual, Warranty certificate

#### HDTV-ready LCD TV

HDTV delivers exceptional picture quality and real movie-viewing experience that makes television more dynamic, truer than anything you've seen before. It is the latest and best television signal available. It features picture quality more than twice that of traditional analog broadcasts. In order to effectively maximize the HDTV signal, a television must incorporate advanced signal input connectivity and circuitry design. To use HDTV the TV must be connected through its component video or DVI inputs to a DTV set-top box and set to operate in the DTV mode.

#### Widescreen LCD TV

The screen's wider width to height aspect ratio enhances the viewer's entertainment experience.

#### Built-in DVD player

A multi-format DVD player integrated into the LCD TV that makes it easy for video fans and music lovers to enjoy all widely accepted DVD and CD formats as well as the increasing popular MP3 digital music without the cost of purchasing and the hassle of hooking up a separate player. The integrated player is compatible with DVD, DVD+R/RW, DVD-R/RW, VCD, CD, CR-RW, picture CD, MP3 and HDCD discs.

#### 3D combfilter

A 3D combfilter is a device that performs field-by-field comparisons of the television image to accurately separate the color from the black-and-white information. It separates brightness and color signals better in the 3D domain to eliminate cross-color, cross-luminance and dot-crawl distortion - all of which detract from your viewing pleasure.

#### Stereo sound system

A system that receives stereo broadcasts for high power performance with exciting and lifelike sound through dual speakers.

#### Multiple AV inputs

Multiple AV inputs accommodate a variety of format choices in connecting video and audio devices (480i/p, 720p, 1080i).

#### VGA input

VGA input provides a connector to accommodate input of an analog signal for use as a PC monitor.

#### Easy tilt and swivel base

Screen tilt and swivel is a mechanism built into the base permits the LCD TV to swivel and tilt backward or forward.

